

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
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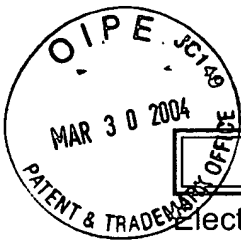
EFS ID: 58094  
Application ID: 09740542  
Title of Invention: Direct Access From Client to  
Storage Device  
First Named Inventor: John Howard  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2000-12-18  
Effective Receipt Date: 2004-03-30  
Submission Type: Information Disclosure  
Statement  
Filing Type:  
Confirmation number: 8378  
Attorney Docket Number: 5181-59700






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APR 02 2004  
Technology Center 2100

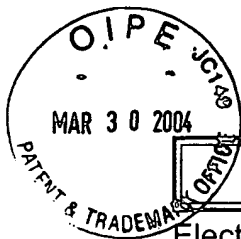
Total Fees Authorized:

Digital Certificate Holder: cn=Lawrence J. Merkel,ou=Registered Attorneys,ou=Patent and  
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: 619eb2469c4480376dcfaa4cf24ce6c5cdac277c

**TRANSMITTAL**

Electronic Version v1.1  
Stylesheet Version v1.1.0

<b>Title of Invention</b>	Direct Access From Client to Storage Device																
<table><tr><td>Application Number:</td><td>09/740542</td><td></td></tr><tr><td>Date:</td><td>2000-12-18</td><td></td></tr><tr><td>First Named Applicant:</td><td>John H Howard</td><td></td></tr><tr><td>Confirmation Number:</td><td>8378</td><td></td></tr><tr><td>Attorney Docket Number:</td><td>5181-59700</td><td></td></tr></table>			Application Number:	09/740542		Date:	2000-12-18		First Named Applicant:	John H Howard		Confirmation Number:	8378		Attorney Docket Number:	5181-59700	
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<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Lawrence Merkel Registered Number: 41191</td><td>Lawrence Merkel</td><td>Agent</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Lawrence Merkel Registered Number: 41191	Lawrence Merkel	Agent									
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<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>IDS3-16-04-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	IDS3-16-04-usidst.xml		us-ids.dtd		us-ids.xsl							
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us-ids	IDS3-16-04-usidst.xml																
	us-ids.dtd																
	us-ids.xsl																
<b>Comments</b>																	



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of:  
Invention

Direct Access From Client to Storage Device

Application Number: 09/740542

Confirmation Number: 8378

First Named Applicant: John Howard

Attorney Docket Number: 5181-59700

Art Unit: 2151

Search string: ( 6269431 or 6360330 or 6556998 or 6629189  
or 6219693 or 5915253 or 6405284 or  
20020161855 ).pn.



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### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
YG	1	6269431	2001-07-31	Scott R Dunham			
YG	2	6360330	2002-03-19	Mutalik et al			
YG	3	6556998	2003-04-29	Mukherjee et al			
YG	4	6629189	2003-09-30	Sandstrom et al			
YG	5	6219693	2001-04-17	Napolitano et al			
Y-G	6	5915253	1999-06-22	Christiansen			
Y-G	7	6405284	2002-06-11	Bridge			

### US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
Y-G	1	20020161855	2002-10-31	Manczak et al			

### Remarks

Note: Remarks are not for responding to an office action.

Additional art to be submitted with Form PTO-1449.

Signature

Examiner Name	Date
YEMANE GEREGHER	04/14/2004